

ABSTRACT

A passenger protecting apparatus that includes an air belt configured to inflate along a back surface of a seat back to provide protection to the lower body a passenger sitting behind the seat. The apparatus includes a buckle and a lap anchor. The rear end on the right and the left of the air belt are connected to the buckle and the lap anchor via a wire respectively. Upon collision, the air belt is inflated and the buckle and the lap anchor are pulled down to thereby pretension the seat belt.